EQUIVALENCE CLASSES

**STRATEGY:**

* Strategy-1: Swap 0 Cards
  + Straight
    - Ace High
    - Ace Low
  + Flush
    - Spades
    - Hearts
    - Diamonds
    - Clubs
  + Royal Flush
    - Spades
    - Hearts
    - Diamonds
    - Clubs
  + Full House
    - All combos of full house?
  + 4 of a kind
    - All Ranks
* Strategy-2: Swap 1 Card
  + 1 card from:
    - Straight
      * Ace High
      * Ace Low
      * Ace missing
    - Flush
      * Spades
      * Hearts
      * Diamonds
      * Clubs
    - Royal Flush
      * Spades
      * Hearts
      * Diamonds
      * Clubs
    - Full House
      * All combos of full house?
* Strategy-3: Swap 2 Cards
  + 3 of one suit
    - Spades
    - Hearts
    - Diamonds
    - Clubs
  + 3 of same rank
    - All Ranks
  + 3 in sequence
    - So many options
* Strategy-4: Swap 3 Cards
  + 1 Pair
    - All options
  + 2 High Cards

**WINNING:**

* Score-1: Opponent Wins
  + All ways vs All other ways
* Score-2: AIP Wins
  + All ways vs All other ways